AEE/PD/SPR 37/19-20 dt 31/1/2020

Est Cost : 1.0 Cr

W.O. No. EE-PD/WO/ 0023/2018-19, Dated: 28-02-2019

CONTRACT CERTIFICATE

(For Other Works)

No :1st & final bill Dated: / /2019

Division: Dasarahalli Project

Bill Received No. 38 Date 31/1/2020 Cash Book Voucher No..... dated.....

Scheduled Docted No.

Name of Work (as per estimate) **Construction of U Shape Drain For Secondary SWD in Mallasandra in ward no 13**

Name of Contractor and Full Address: **M/s KRIDL**

Reference to Agreement No.

WORK CODE: 013-18-000099 (P-code: 3316)

Certified that the measurement were taken by me on 24/8/19 and recorded of pages 252336 to 252339 of measurement Book No. 2524 , and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Officer-In-Charge of work

Certified that the measurements were taken by me on 22/8/19 And found correct.
the work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of

Sub-Division Officer

if Memorandum of Payment

1) Total value of work done or supplies made as per account within	9246539	9246539-
2) Deduct amount to be held in reserve being.....percent Rs.....	Retention	184931-
3) Deduct amount to be held in Balance	IT	82558-
4) Deduct Payments:	CESS T	82558-
a) Amount of previous payment as in the office Cash Book Voucher No.....Dated .....S.D No.....	SESS T	601025-
Amount adjusted towards cash advance recovery of	FSD	92465-
b) Payments cost store or other materials supplied	LC	9307-
Now made recovery of amount creditable to this/other work	Royalty	9247-
Amount paid on this bill Cheque/Cash	CBF	
5) Balance being unpaid value of work done held in reserve		
6) Deduct cash advance made on the Office Cash Book Voucher No..... dated..... less adjustments	ADS	
7) Net amount due to or from contractor	Net	8101448
Unadjusted items		
8) Advance to contractor for materials brought to site (as detailed) with Value of Government materials supplied		

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Contractor's Signature

Received Rs.....(in words)

.....

by cash and by adjustment of Payment as per memorandum.

(For use in the Office)

Witnesses:

1

2

Dated..... Signature of Contractor

Stamp
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Paid by me by cheque No.....dated.....

Cast Rs.....dated.....

Initials of Officer making payment

Executive Engineer

Accepted and admitted for Rs. 9246539/- 8101448/- Eight lakhs one lakhs forty five thousand four hundred and forty eight only

Passed by Cheque for Rs. 1145091/-

by accountancies

Asst. Executive Engineer

B.B.M.P Dasarahalli Division

Name of Work:Construction Of U Shape Drain For Secondary SWD in Mallasandra ward No 13

ABSTRACT - R.A BILL No.01

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	Earth work in excavation for foundation of structures as per drawing and technical specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per specifications. "V. Marshy soil - B. Mechanical Means Complete as per the direction of Engineer in-	Cum	1067.04	236.30	252141.55	–	–	1027.30	236.30	242750.04	1027.30	242750.04
2	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications Complete as per the direction of Engineer in-charge	Cum	118.56	2574.74	305261.17	–	–	114.14	2574.74	293891.12	114.14	293891.12

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up...	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amo...
3	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. Complete as per the direction of Engineer in-charge	Cum	101.11	5421.90	548194.75			101.11 100,26	5421.90	548194.75	101.11	548194.75 543,599
4	Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.7cum and fine aggregates @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 - i) Upto 5m height Complete as per the direction of Engineer in-charge	Cum	418.45	5640.26	2360152.70	–	–	363.71	5640.26	2051444.46 2057419	363.71	2051444.46 2057419

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up t	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amou
5	Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.	Tonne	41.84	75223.96	3147727.80			41.76	75223.96	3141377.69 3141352/-	41.76	3141377.69 3141352/-
6	Providing Weep Holes KSRRB M2200-8. Providing weep holes in Brick masonry / Plain / Reinforced concrete abutment, wing wall / return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications complete as per specifications Complete as per the direction of Engineer in-charge	No/Mt	399.00	155.82	62172.18			399.00	155.82	62172.18	399.00	62172.18

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up t	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amou
7	KSRRB M2200-9. Providing and laying of Filter media with granular materials /stone crushed aggregates satisfying the requirements laid down in clause 2504.2.2. of MORTH specifications to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and Technical Specification including	cUM	171.60	1846.52	316862.83			159.12	1846.52	293818.26	159.12	293818.26
8	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materialscutting, bending scaffolding wherever necessary, nicely finishing the weldedjoints with all lead lifts and as per the directions of the Engineer-in -charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete). Complete	Mtr	384.00	927.72	356244.48			384.00	927.72	356244.48	384.00	356244.48

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
9	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between / the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint. Complete as per the direction of Engineer in-charge	Mtr	856.00	440.64	377187.84			822.80	440.64	362558.59	822.80	362558.59
10	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint specification. Complete as per the direction of Engineer in-charge	Sqm	545.70	772.20	421389.54			524.54	772.20	405045.93	524.54	405045.93

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up t	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amo
11	Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications. Complete as per the direction of Engineer in-charge	Sqm	545.70	44.28	24163.60			524.54	44.28	23226.41	524.54	23226.41
12	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. Complete as per the direction of Engineer in-charge	Sqm	545.70	102.60	55988.82			524.54	102.60	53817.29	524.54	53817.29

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
13	Back Filling of abutments using wing wall & Returns KSRRB M2100-7. Earth work in excavation for foundation of structures as per drawing and technical specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per specifications. VI. Backfilling in Marshy Foundation Pits." Complete as per the direction of Engineer in-charge	Cum	411.84	369.94	152356.09			381.89	369.94	141275.65	381.89	141275.65
	Total				**8379843.35**					**7975816.86**		**7975816.86**
	GST 12%				**1005581.20**					**957098.02**		**957098.02**
	KRIDL Charges 4.5%				**377092.95**					**358911.76**		**358911.76**
	Grand Total				**9762517.51**					**9291826.65**		**9291826.65**

CERTIFICATE

1. Certified that the work done is satisfactorily.
2. There is no departmental issues by BBMP

79,71,155-
GST 956538-
KRIDL 318846-
92,46,539

Total 7971155/-
GST 12% 956,538/-
KRIDL 4.5 358701/-
9286394.2

NEWZEN CONSULTANT BANGALORE

Assistant Engineer
Project Division Dasarahalli
BBMP Bangalore

Asst. Executive Engineer,
Project Division Dasarahalli
BBMP Bangalore